

Invasin ipaC (ipaC) Recombinant Protein | ipaC recombinant protein

Recombinant Shigella flexneri Invasin ipaC (ipaC)

CATALOG #
AAA115921

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Invasin ipaC (ipaC); Recombinant Shigella flexneri Invasin ipaC (ipaC); ipaC recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-363, Full length protein
Sequence	MEIQNTKPTQ TLYTDISTKQ TQSSSETQKS QNYQQIAAHI PLNVGKNPVL TTTLNDDQLL KLSEQVQHDS EIIARLTDKK MKDLSEMSHT LTPENTLDIS SLSSNAVSLI ISVAVLLSAL RTAETKLGSQ LSLIAFDATK SAAENIVRQG LAALSSSITG AVTQVGITGI GAKKTHSGIS DQKGALRKNL ATAQSLEKEL AGSKLGLNKQ IDTNITSPQT NSSTKFLGKN KLAPDNISLS TEHKTSLSSP DISLQDKIDT QRRTYELNTL SAQQKQNIGR ATMETSAVAG NISTSGGRYA SALEEEEEQLI SQASSKQAE ASQVSKEASQ ATNQLIQKLL NIIDSINQSK NSAASQIAGN IRA
Sequence Length	363
Species	Shigella flexneri
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56404015
NCBI GeneID	1238054
NCBI Accession #	NP_858260.2
NCBI GenBank Nucleotide #	NC_004851.1
UniProt Accession #	P18012; Q8VSH7; Q9AJW2
Molecular Weight	38,776 Da
NCBI Official Full Name	IpaC, secreted by the Mxi-Spa secretion machinery, required for entry into epithelial cells (plasmid)
NCBI Official Symbol	ipaC
NCBI Protein Information	IpaC, secreted by the Mxi-Spa secretion machinery, required for entry into epithelial cells
UniProt Protein Name	Invasin IpaC
UniProt Gene Name	ipaC

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

